RAW SEQUENCE LISTING

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Application Serial Number: _10/549,711_

Source: _PCT/0_

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RAW SEQUENCE LISTING   DATE: 10/03/2005
PATENT APPLICATION: US/10/549,711   TIME: 14:28:37

Input Set : A:\P102159WO.ST25.txt
Output Set: N:\CRF4\10032005\J549711.raw

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        5  <120> TITLE OF INVENTION: Regulation of Gene Expression
        7  <130> FILE REFERENCE: 4100-0001
C-->    9  <140> CURRENT APPLICATION NUMBER: US/10/549,711
C-->   10  <141> CURRENT FILING DATE: 2005-09-16
       12  <150> PRIOR APPLICATION NUMBER: GB 0306148.8
       13  <151> PRIOR FILING DATE: 2003-03-18
       15  <160> NUMBER OF SEQ ID NOS: 11
       17  <170> SOFTWARE: PatentIn version 3.1
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84 <220> FEATURE:
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101 ggggccgccc ccgcgccggg catcttctcc tcgcagcccg ggcacacgcc ccatacagcc   180
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107 ggcgacgact tctcccgccg ctaccgccgc gacttcgccg agatgtccag gcagctgcac   360
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113 agcgtcaacc gggagatgtc gcccctggtg gacaacatcg ccctgtggat gactgagtac   540
115 ctgaaccggc acctgcacac ctggatccag gataacggag gctgggatgc ctttgtggaa   600
117 ctgtacggcc ccagcatgcg gcctctgttt gatttctcct ggctgtctct gaagactctg   660
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137 Gly Asp Val Gly Ala Ala Pro Pro Gly Ala Ala Pro Ala Pro Gly Ile
138             35                  40                  45
141 Phe Ser Ser Gln Pro Gly His Thr Pro His Thr Ala Ala Ser Arg Asp
142     50                  55                  60
145 Pro Val Ala Arg Thr Ser Pro Leu Gln Thr Pro Ala Ala Pro Gly Ala
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149 Ala Ala Gly Pro Ala Leu Ser Pro Val Pro Pro Val Val His Leu Thr
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153 Leu Arg Gln Ala Gly Asp Asp Phe Ser Arg Arg Tyr Arg Arg Asp Phe
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162      130                135                140
165 Gly Arg Ile Val Ala Phe Phe Glu Phe Gly Gly Val Met Cys Val Glu
166 145                150                155                160
169 Ser Val Asn Arg Glu Met Ser Pro Leu Val Asp Asn Ile Ala Leu Trp
170              165                170                175
173 Met Thr Glu Tyr Leu Asn Arg His Leu His Thr Trp Ile Gln Asp Asn
174          180                185                190
177 Gly Gly Trp Asp Ala Phe Val Glu Leu Tyr Gly Pro Ser Met Arg Pro
178          195                200                205
181 Leu Phe Asp Phe Ser Trp Leu Ser Leu Lys Thr Leu Leu Ser Leu Ala
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199 ggggccgccc ccgcaccggg catcttctcc tcccagcccg ggcacacgcc ccatccagcc     180
201 gcatcccgcg acccggtcgc caggacctcg ccgctgcaga ccccggctgc ccccggcgcc     240
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233 Gly Asp Val Gly Ala Ala Pro Pro Gly Ala Ala Pro Ala Pro Gly Ile
234          35                40                45
237 Phe Ser Ser Gln Pro Gly His Thr Pro His Pro Ala Ala Ser Arg Asp
238      50                55                60
241 Pro Val Ala Arg Thr Ser Pro Leu Gln Thr Pro Ala Ala Pro Gly Ala
242 65                70                75                80
245 Ala Ala Gly Pro Ala Leu Ser Pro Val Pro Pro Val Val His Leu Ala
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246                  85                  90                  95
249 Leu Arg Gln Ala Gly Asp Asp Phe Ser Arg Arg Tyr Arg Gly Asp Phe
250             100                 105                 110
253 Ala Glu Met Ser Ser Gln Leu His Leu Thr Pro Phe Thr Ala Arg Gly
254         115                 120                 125
257 Arg Phe Ala Thr Val Val Glu Glu Leu Phe Arg Asp Gly Val Asn Trp
258      130                 135                 140
261 Gly Arg Ile Val Ala Phe Phe Glu Phe Gly Gly Val Met Cys Val Glu
262 145             150                 155                 160
265 Ser Val Asn Arg Glu Met Ser Pro Leu Val Asp Asn Ile Ala Leu Trp
266             165                 170                 175
269 Met Thr Glu Tyr Leu Asn Arg His Leu His Thr Trp Ile Gln Asp Asn
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287 actgaatcgg agatggagac ccccagtgcc atcaatggca acccatcctg gcacctggca     180
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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date